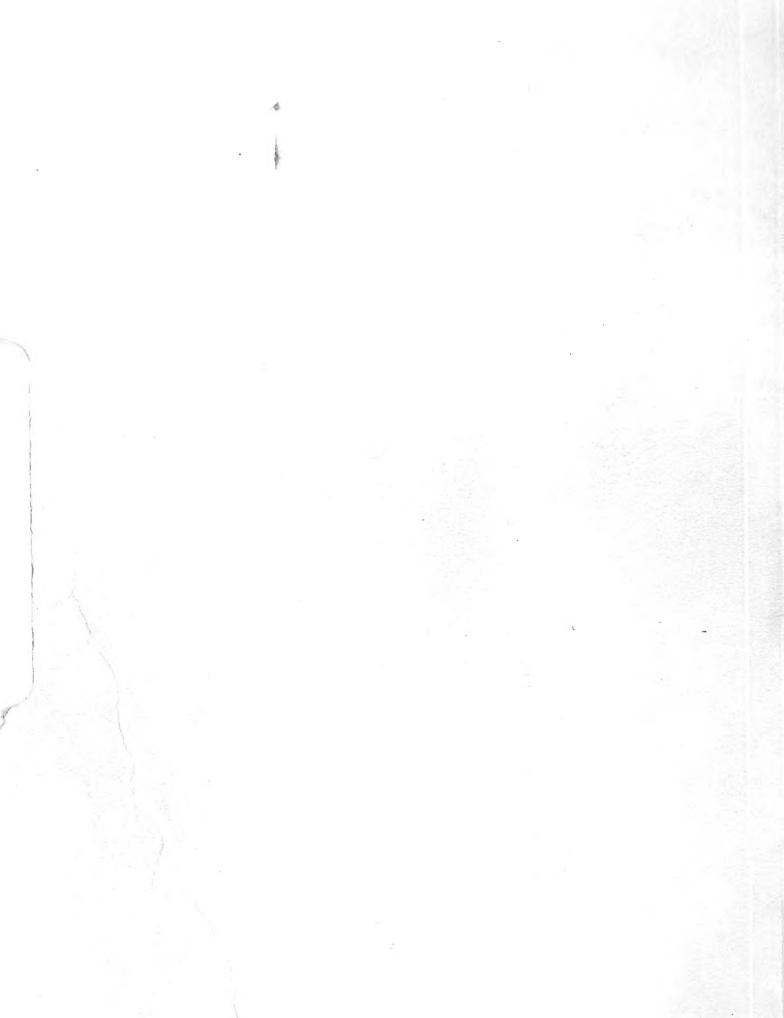
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





NARCISSUS EMPRESS.

Prices quoted herein include duty and are void after July 20, and subject to market changes without notice.

Independence, Mo., May 26th, 1902 I must say that your Tulips and Hyacinths of last year were all I could expect and average good.

Also Daffodils and Paper White turned out well. Yours truly, ALFRED BROMAN,

CHICAGO, April 15th. 1902. I have much pleasure in saying that the bulbs which you furnished me with last fall turned out very satisfactorily. The Tulips were fine, especially your Fancy "La Reine" and Yellow Prince. I was also very well satisfied with the Lilium Longistorum Giganteum of which I had 2000. They gave me better returns than any other Lilies which I had from other parties. I am going o increase my order for these this year. FRANK GARLAND. for these this year.

#### VAUGHAN'S OF 1902. SPECIAL IMI

# BULB PRICES.

We offer the best possible values in the following: Roman Hyacinths 12 ctm. and up. Dutch Hyacinths, Named Miniatures Fancy forcing Mixtures, Freesias, Mammoth French and White Bermuda, Calla bulbs largest stock in the United States.



J. C. VAUGHAN, Pres.

C CROPP, Sec'y=Treas







NEW YORK——CHICAGO.

14 BARCLAY STREET-84-86 RANDOLPH STREET

**GREENHOUSES:** 

WESTERN SPRINGS, ILLINOIS.

WAREHOUSES:

206-208 W. RANDOLPH STREET, CHICAGO.



MINIATURE HYACINTH, GRAND MAITRE.



#### TO FLORIST GROWERS OF

# Forcing Bulbs, Azaleas,

#### and Like Imported Stock.

The largest general stock of high grade Forcing Bulbs and Plants handled in America.

We make you **first early** shipment of all kinds of forcing bulbs which are required for Thanksgiving and Holiday forcing, saving two weeks of important time over orders you place in France or Holland.

Quality with right prices is what we insist on from all our foreign growers.

Stock bought of us will be A No. 1 on delivery and if not satisfactory then in every way may be returned or exchanged.

We invite the most critical inspection on arrival and customers are not expected to keep or use any that are not as represented herewith.

We ship no plants or bulbs in original cases without inspection at New York or Chicago.

We Ship From Chicago or New York.

If any of our stocks open up poorly on arrival we can replace them with satisfactory stock within five days, at original prices. Rejected stock from Europe cannot be replaced under six weeks, or must be repurchased here at advanced prices and delays.

By combining your entire order with us we accept responsibility for delivery of all the stock at the right time, and of the best grades that can be furnished.

#### **IMPORTANT**

Beginners in the use of forcing bulbs or other forcing dormant imported stock (or any other plants we sell), are invited to ask us for special growing instructions on any kinds they are not familiar with.

We can supply the same from the best sources.

Our Rule, "All Florists' Stock in Season."

#### Vaughan's Forcing Bulb Calendar.

JULY—First Harrisii, Freesias. AUGUST—10-15—Roman Hyacinths. AUGUST 25—Paper White Narcissus. SEPTEMBER 1—Lilium Candidum.

> EASTER 1903 APRIL 12TH.



LILIUM HARRISH BULBS.

SEPTEMBER 15—Hyacinths, Tulips and other Dutch Bulbs.

OCTOBER—Full supplies of Lilies.

NOVEMBER 15 - Spiræa, Lily of the Valley.

DECEMBER 1 New Crop of Tuberoses.

ORDER EARLY
IT HELPS US AND YOU.

TERMS: To customers of approved credit 60 days. Special 3 per cent discount for cash in 10 days from list prices only; not from "Special" quotations and excepting Net Cash items.

While we always aim to have the best Seeds Bulbs. Roots and like stock from the most reliable growers, we give no warranty expressed or implied, nor do we guarantee the Seeds, Bulbs or Plants supplied by us, nor will we be in any way responsible for the crop either as to varieties or product, nor do we guarantee the successful flowering of any Bulbs or Plants or that the same will be free from disease. If not accepted on these terms these goods must be returned at once and any money paid for same will be refunded. V. S. S.

J. C. VAUGHAN, Pres.C. CROPP, Sec'y=Treas.

## VAUGHAN'S SEED STORE

CHICAGO, 84 & 86 Randolph Street.

NEW YORK, 14 Barclay Street.



#### VAUGHAN'S PROLIFIC CALLA, (new)

This splendid novelty while much like the common Calla has such definite points of added merit that it is, in our opinion, sure to take the place of the old variety. These improvements are—

FIRST—It will produce ½ more flowers than the ordinary Calla.

SECOND—The flowers while equally large are a little more round and are decidedly purer white. This improvement in color is plainly marked as they grow side by side in the field or greenhouses.

**THIRD**—The plant is from 6 to 8 inches shorter and of stockier growth. Better for pots.

FINALLY—It is remarkably prolific, each root producing as offsets a number of small tubers each season. Of the various Callas introduced recently, Yellows, Dwarfs and others, none have proven a real value to the florist forcer of cut flowers, but in Vaughan's New Prolific we believe an advance has been made which will take the place of all other Callas for cut flower purposes.

Price, bulbs  $1\frac{1}{4}$  to  $1\frac{1}{2}$  in diameter, doz., \$3.50; per 100,\$25.00.

#### ARUM SANCTUM. BLACK CALLA. Black Lily of the Holy Land.

We control the output in America of one of the largest and most reliable collectors in Syria. Our prices to the trade are very low and sizes are carefully graded.

	Per 100	
First Size, about 2 inches in diameter	\$4 00	
Second Size, about 1½ inches in diameter		
Third Size, about 1¼ inches in diameter	2 00	

#### WRITE FOR PRICES ON QUANTITIES.

CALLA RICHARDIA, Spotted Leaf, Choice Bulbs...... 1 50

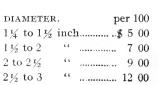
#### VAUGHAN'S CALIFORNIA.

#### GROWN CALLA BULBS.

Our relations with Florist Calla Bulb growers on the Pacific Coast are complete. Our growers thoroughly understand raising, curing and shipping this stock.

The use of Callas as a partial substitute for Lilium Harrisii and Longiflorum has increased the demand and sale of the former very

much. We have never been able to fill all orders for the larger sizes, but have engaged this year more than ever before. We would however urge early ordering as the demand for these bulbs has exceeded the supply every season for the past few years.



#### JAPAN LILIUM LONGIFLORUM

1. Regular.

2. Multiflorum.

3. Giganteum.

#### L. LONGIFLORUM (Regular Type.)

We are inclined to believe that the variations of types seen so often in benches of these plants forced under glass, comes in part from too early digging in Japan, and possibly occasionally from some fault in growing with no doubt occasional real variation in types Our Japan growers promise us careful inspection and say they will not dig the bulbs until well ripened. Keeping this in mind our prices below make this grade an attractive purchase.

	re	1 100	Per 1000
PRICES: 5	to 7 inch	1 70	\$15 00
6	to 8 inch	2 25	20 00
7	to 9 inch	3 50	32 00
9	to 10 inch	6 00	53 50

LONGIFLORUM MULTIFLORUM (Early.)

Our Japan grower does not claim that this type will produce more

flowers per bulb, but they do so, all bulbs being well ripened, plants from these should flower ten days earlier and should show uniform growth, height, foliage and flowers. In fact, our growers promise us

at least 80 per cent, true to type. Our customers have had generally better

results from our stock of these than any other bulbs purchased elsewhere.

# LILIUM LONGIFLORUM. JAPAN GROWN.

#### L. LONGIFLORUM GIGANTEUM

(Dark Stem)

While this is supposed to be the latest of the three it has flowered this past season under careful test in the South Park Green-houses, Chicago, rather earlier than either of the other two, though dug and shipped later from Japan-showing for a certainty that well ripened bulbs will flower earlier than those dug too soon and that those who crowd nature's work only lose time in the end. This type is very free flowering

	Per I	10 Per 1000
PRICES	6 to 8 inch\$2	75 \$25 00
	7 to 9 inch 4 (	00 35 50
	9 to 10 inch	00 60 00
Service Management		
		N. C. S. D.
1 199	不是"你是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	100
1		

Per 100 Per 1000 7 to 9 inches.....\$4 00 9 to 10 inches..... 7 00

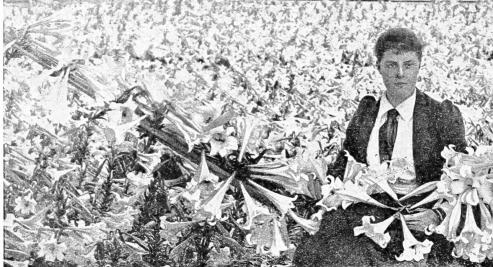
#### L. LONGIFLORUM.

#### Bermuda Grown,

Largely planted for Easter blooming, and as a rule produce more freely of blooms than do the Japan grown Longi florum.

	Per 100	Per 1000
5 to	7 inch\$ 5 00	\$ 45 (0
7 to	9 inch 11 00	100 00
0 +0	11 inch 20.00	





PHOTOGRAPHIC VIEW OF ONE OF OUR FIELDS LILIUM HARRISH IN BERMUDA

#### LILIUM HARRISII

#### Indespensable for Early Forcing.

Our own growers pack all our Bermuda bulbs and personally grow half our supply. Careful attention to the growing crop, weeding out disease I plants, proper grading of the bulbs when dug, business like packing and handling, all go to make success with Harrisii. We invite your orders under these conditions. Our bulbs will pay you.

The 7 to 9 and larger sizes will be scarce. We prefer that buyers use a part of 5 to 7 grade with orders for 7 to 9 at these prices:

		Per 100	Per 1000
5 to	7 inch	\$ 5 00	\$ 45 00
7 to	9 inch	11 00	100 00
9 to	11 inch	20 00	

#### LILIUM CANDIDUM

#### "Thick Petaled."

This has been very satisfactory and profitably forced by several customers this past season. It comes free from disease, even and pays. We furnish cultural directions for forcing.

It is known to most growers of this Lily that there are two strains. The flowers of each show in substance a marked difference. The better one shows a wider flower, with petals much more firm and greater substance. We import at a much larger cost the true "THICK PETALED" bulbs and they have given our customers excellent satisfaction. We offer it as the best and most sub-

stantial type of Lilium Candidum.				
Mammoth Bulbs	\$ 5	00	per	100
				1000
Select Bulbs				
	42	00 -	per	1000





FRENCH ROMAN HYACINTHS.
Showing White, Dark Rose, Light Rose and Blue.

# French Roman Hyacinths.

(We were first to make Special Early Delivery of these bulbs by Express through France and fastest steamers from Havre to New York.

EARLY
DELIVERY
LOWEST
COST

At this writing the prices of French growers and dealers are uniform; therefore, the question for the American jobber and planter as well is, where to obtain the highest, best graded stock, bright, sound and free from gummed, discolored, ill shaped, or diseased Bulbs.

We know by years of experience reliable sources and have secured such stock, paying full prices. We shall quote such Bulbs only. Look out for quality if prices are cut. So far there is no reduction in prices in France but there is much difference in qualities.

FRENCH ROMAN HYACINTHS.	Price Per 1000
Single White, 11 to 12 ctm. case of about 2000	\$19 00
" " 11 to 15 ctm	23 00
" 12 to 15 ctm. case of about 1800	24 50
" 12 to 15 ctm. and upwards, extra value	26 00
" 13 to 15 ctm, case of about 1500	30 00
Fancy extra, 15 ctm. and upward	35 00
White Italian, Red Skinned	22 50
Light Rose	23 25
Dark Rose	22 00
Single Blue	20 00
Single Yellow	Per 100 6 03

OUR
CUSTOMERS WILL
FIND
ORDERS PLACED
WITH US FOR
ALL FRENCH
STOCK,
IN SAFE HANDS.

We request our customers to give our bulbs closest inspection on arrival. We guarantee that so far as can be seen the bulbs of each kind are sound, healthy and full sized and shall be very glad to replace at once any stock found otherwise BUT YOU MUST NOTIFY US AND AT ONCE.

#### .....DUTCH ROMANS OR MINIATURE HYACINTHS.....

Be sure to use name "Dutch Romans" in ordering.

#### NAMED "DUTCH ROMANS"

One of our growers who makes a specialty of producing Miniature or Dutch Roman Hyacinths selects for us each season a special grade of same and which are particularly desirable for growing in pans for EASTER SALES.

Prices per 1000.

desirable for growing in pans for EASTER SALES.	Prices per 1000.	
The sorts in Capitals are the Best.	12 to 14 Ctm.	14 to 16 Ctm.
Baron von Thuyll, pink, early	16 50	21 00
*GERTRUDE, dark rose, medium early	21 00	27 00
Madam van der Hoop, white, late.		27 00
*GIGANTEA, light pink	16 50	21 00
*BARONESS VAN THUYLL, pure white, early	18 75	24 00
*LA GRANDESSE, pure white, medium early	25 75	33 00
Blanchard, pure white	19 00	25 50
Grandeur a Merveille, rosy white	16 50	21 00
Paix de l'Europe, pure white	18 75	24 00
Baron van Thuyll, bright blue	17 50	22 50
Charles Dickens, bright blue	18 75	24 00
*CZAR PETER, light blue, early	23 50	30 00
*GRAND MAITRE, deep porcelain	19 00	25 50
*SPECIAL OFFER—We will supply these six	best	
varieties in equal quantities of each for	19 50	25 00

Note. We will import to order (providing order is received before August 1st) cheaper grades of Dutch Roman Hyacinths and will meet competition as to prices. We consider, however, that the Best (Vaughan's 'Fancy' Stock) are the cheapest in the end.

#### DUTCH ROMAN OR MINIATURE HYACINTHS. SEPARATE COLORS.

Price per 1000 11 to 12 Ctm.	Prices per 1000 11 to 12 Ctm.
Red, all shades\$15 50	White Shades
Rose 16 00	Blue 15 50
Pure white 17 00	Light blue 16 00

The above six shades in equal quantities of each \$16.00.



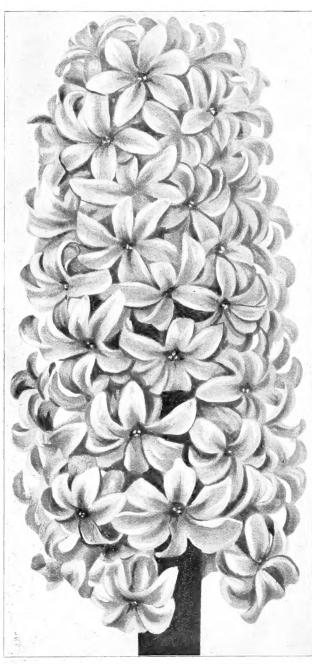
# WAUGHAN'S

# NAMED DUTCH



# STRICTLY SELECTED HYACINTHS.

These are truly "First Size" bulbs and so bought by us from Holland. Very many American Seedsmen import high grade "Seconds" and call them "First"—they are thereby able to quote same \$1.50 per 100 cheaper. For that grade see our prices for "Second Size Named" on another page



SINGLE DUTCH HYACINTH-FIRST SIZE NAMED.

Price for	our selection, per 100, \$7.50; per 1000, \$70.	.00
M.	SINGLE RED AND ROSE. •	
	Pe	r 10
Baron van Cardinal Wisem	Thuyll, rose, early	6

Pe	er l	100
Baron van Thuvll, rose early	4 6	75
Baron van Thuyll, rose, early	15	50
Chas. Dickens, large spike, rose	13	00
Eable for salmon plat	- 1	75
Fabiola, fine salmon pink	0	
Figure Royal, bright red, late	0	75
Fireball, early, very fine, dark	- (	00
General Pelissier, deep crimson	- 6	
Gertrude, rose pink, medium early	6	50
Gigantea, blush, medium early	- 6	25
Le Prophete, fine pink	6	50
Lord Macauley, soft red with white center	6	50
L'Ornement Rose, medium pink, very large truss	13	75
Marie Cornelia, light rose	- 6	75
Moreno, piuk, broad spike, new	- 7	75
Norma, pink large spike, early	5	75
Oueen Victoria Alexandrina, red	- 6	00
Robert Steiger, deep crimson, medium early	6	00
Roi des Belges, dark red, early	6	40
Rosea Maxima, rose, large truss, late	8	75
Von Schiller dark red, large spike	6	00
		00
A CINCIES STITUTES		
SINGLE WHITE.		
A Phot Cythouth College hout for Tooter late	-	00
Alba Superbissima, best for Easter, late	10	00
Angenis Christiana, pure white, early	10	50
Baroness Van Thuyll, good spike, early		
Blanchard large pure early	7	50

Alba Superbissima, best for Easter, late	7 (	Û
Angenis Christiana, rure white early	10 5	5
Baroness Van Thuyll, good spike, early	6	7
Blanchard, large, pure, early	7 8	Š
Dorothea, medium, handsome flower, pure white	10 /	Š
Grandeur a Merveille, blush, late	6	š
Grand Vainqueur, pure, early		
La Candeur, early, pure white		
La Franchise, waxy white, late		
La Grandesse, large spike, medium early		
Leviathan, late, large flower, pure white	0 :	7
Leviathan, late, large mowel, pure write	7 1	٤ -
L'Innocence, early, pure white		
Madam van der Hoop, large spike, late		4
Marie Stuart, pure white		
Mont Blanc, pure, large spike, late		
Paix de l'Europe, pure, good spike, late	7 (	J
Pavillion Blanc, white	7 (	Û
Queen Victoria, pure, late	7 5	5
Voltaire, blush, late	6 (	Ó
, , , , , , , , , , , , , , , , , , , ,		

<b>*</b>	SINGLE BLUE.	3∤5		
	yll, bright, good spike, early			
	n, early			80
Charles Dickens, porc	elain, shaded purple		6	50
Czar Peter, light	blue, handsome flower		8	00
Grand Maitre,	dark porcelain, medium early		6	50
	ry handsome			50
King of the Blu	ies, dark, medium early		6	40
La Pevrouse, po	orcelain, late,		6	50
Leonidas, bright.	early		6	80
Lord Byron, late, large	e truss		13	75
Lord Derby, medium.	porcelain blue		13	75
Lord Melville, dark, la	arge bells		6	25
	ke, medium early			
Pieneman dark porce	lain medium early		6	40

,	e, very early	
<b>5</b> \$00	SINGLE YELLOW. *	
da Tacoba, dark	medium earlyge buff, late	8
Q#### Q### OFO	ge buff late	1
er mann, ora	ge ban, tatemannin	
lal. bure, eariv		
ing of the	ellows, extra, medium early	-

# First Size Named Hyacinths Continued.

PRICE FOR OUR SELECTION PER 100, \$7.00; PER 1000, \$68.00.

DOUBLE BLUE.	
Per	100
Blocksberg, porcelain, medium early\$7	00
Charles Dickens, early 6	50
Garrick, clear large spike, medium early 6	50
General Antinck, light, forces early 6	60
Pasquin, light blue, dark spotted 6	50
Prince Albert, dark, very early 6	75
Prince Saxe-Weimar, semi-double, late 6	50
Rembrandt, dark porcelain, large truss. 6	50

#### DOUBLE RED AND ROSE. Bouquet Royal, pink, fine spike, early.. \$6 75 Bouquet Tendre, carmine, med. early.... 6 50 Czar Nicholas, rosy blush, late ...... 6 00 Gladstone, pink, late ...... 6 75 Kooh-i-noor, semi-double, large truss ... 8 75 Princess Alexandrina, dark rose .......... 8 25 Lord Wellington, large and magnificent spike ...... 7 50

DOUBLE WHITE.		
P	er	100
Bouquet Royal, pure, fine spike	₽7	00
Flevo,	7	00
La Deesse, pure, early	7	25
La Tour d'Auvergne, large spike	7	00
La Virginite, blush, late	6	50
Ne Plus Ultra,	6	25
DOUBLE YELLOW.		
Bouquet d'Orange, good spike	6	50
Goethe	6	00
Sunflower, buff, fine spike	6	00

#### SECOND SIZE NAMED HYACINTHS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION PER 100, \$6,00; PER 1000, \$55.00.

#### SINGLE BLUE.

1.	- 4	100
Baron Van Thuyll	54	80
Charles Dickens.		
Grand Maitre	5	50
La Peyrouse	5	00
Lord Melville.	5	50
Marie		
Pieneman	5	50
Blondin		
La Peyrouse	5	00
Czar Peter	8	00
King of the Blues	5	25
Queen of the Blues	6	50
Leonidas	5	00
Regulus.	5	00
DOUBLE WHITE		
DOUBLE WHITE.		

DOUBLE WHITE.	_	
La Desse	6	- (
Flevo	5	5
La Virginite	6	(
La Tour d'Auvergne	6	5
Bouquet Royal	6	1
Ne Plus Ultra	5	(

#### SINGLE RED AND ROSE.

P	cT	100
Fireball	16	00
Charles Dickens.	6	00
Gertrude	6	00
Gigantea	5	50
Robert Steiger		
Lord Macauley,	5	75
Moreno.	6	75
Marie Cornelia	5	50
Norma	4	00
Fabiola.	6	00
Baron Van Thuyll	4	25
Roi des Belges	4	25
Von Schiller		00
La Prophete	5	50
DOUBLE BED AND BOSE		

DOUBLE KED AND KUSE.		
Bouquet Tendre	5	0
Bouquet Royal	5	0
Gladstone.	4	5
Lord Wellington.	6	5
Czar Nicholas	4	7
Princess Alexandrina	4	7

#### SINGLE WHITE.

Alba Superbissima	<b>\$</b> 6	00
Grandeur a Merveille	5	00
Baroness Van Thuyll	6	00
La Franchise	5	00
La Grandesse	8	00
La Candeur		00
Mont Blanc	8	00
Marie Stuart	5	75
Pavillion Blanc	6	00
Blanchard	5	50
Queen Victoria	6	00
Grand Vainqueur	6	00
Mad. van der Hoop	7	00
Voltaire	4	50
Paix de l'Europe	6	20
SINGLE YELLOW.		
Alida Jacoba	5	00
La Citroniere	6	00
King of Yellows	7	50
Ida.		00
La Pluie d'Or		50
L'Or d'Australie		00
DOUBLE BLUE.		

	Blocksberg	4	50
	Prince Saxe-Weimar	5	00
	Charles Dickens	5	00
	Prince Albert	5	00
ı	General Antinck	5	00
	Garrick	5	00

We can also supply in limited quantities any of the varieties mentioned under NOTE. We can also supply in number quantities any of the value value of head of first size and not named above, providing order is received before July 1st. We recommend, however, for second size bulbs only those varieties listed

#### ♣VAUGHAN'S FANCY FORCING MIXED HYACINTHS.♣

These mixed Hyacinths are equal to named bulbs and contain more variety. We pay a fancy price for the bulbs for this mixture.

Blue, all shades..... Light Blue ...... Red and Rose Rose . ......

For forcing the above mixtures cannot be excelled. They are grown for us by a large Holland house and are mixed from colors specially selected as being suitable for Florists'

#### VAUGHAN'S FORCING MIXTURES. (SINGLE. No double in forcing mixtures)

Per 100 Per 1000 33 00 White and Blush..... Pure White. ..... Yellow . .....

#### VAUGHAN'S FIRST GRADE MIXED. Per 100 Per 1000 Blue, all shades..... Light Blue ...... Red and Rose..... 25 00 2 70 Rose... White and Blush..... Pure White..... Yellow..... DOUBLE. Blue, all Shades ...... Light Blue .. ..... Red and Rose ..... 2 90 26 00 Rose ..... White and Blush..... Pure White .....

Yellow....



VAUGHAN'S FANCY MIXTURE FORCING HYACINTAS.



# SINGLE TULIPS

All our single early tulips of varieties suitable for Forcing under glass are picked bulbs strictly first size. No others are sure to produce an even crop of fine flowers all blooming at the same time and height. The prices for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.

#### Vaughan's "New Pink" For Easter Forcing (not for early use.)

This Tulip is unsurpassed by any other variety of its color. As a cut-flower or as a pot plant for Easter sales there is no single tulip that can compare with it.

Per 100, \$1.20; per 1000, \$10.50; per 5000, \$50.00.

#### Vaughan's La Reine "Picked Bulbs"

For the past six years we have made a specialty of supplying a superior grade of La Reine Tulips and which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, \$1.00; per 1000, \$8.00; per 5000, \$39.00.

#### SINGLE LATE KINDS.

These varieties grow from 18 inches to 2 feet in height, and bloom in May and June.

Per	100	1000
Bybloems Roses, mixed, white ground\$	1 10	\$ 9 00
" Violets, mixed, white ground	1 10	9 00
Bizards, yellow ground fine mixed	85	6 50
Extra Fine Mixed, embracing a very large variety of all kinds of single late blooming		
sorts	80	6 00

#### PARROT VARIETIES.

There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	er 100	1000
Constantinople, red	1 10	\$ 9 00
Gloriosa,	1 00	8 50
Lutea, large yellow	1 10	9 00
Markgraaf, orange	1 10	9.00
Perfecta, yellow, spotted	1 10	9 00
Couleur Cafe, brown and yellow	1 10	9 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the		
Parrot varieties	1 20	11 00
EXTRA FINE MIXTURE	90	7 00



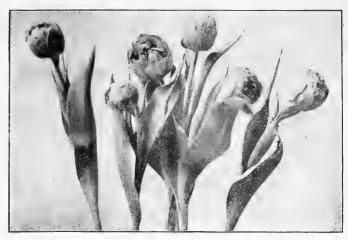
PARROT TULIPS

1000 \$ 8 50 12 00 Bizard Verdikt, brown and yellow ..... 6 80 6 80 Cardinal's Hat, red..... Canary Bird, fine clear yellow. ..... 8 00 9 00 8 75 Couleur Ponceau, white and red..... 7 50 Cardinal, beautiful shade of crimson..... 20 00 8 00 Duchess of Parma, brown and orange..... 7 00 11 00 Duc Van Thol, gold striped..... 14 50 scarlet ...... 1 10 10 00 red and yellow..... 7 50 crimson..... 6 75 16 00 yellow ...... 2 15 18 00 6 75 10 00 20 00 Jagt von Delft, fine white..... 6 80 6 80 Lac von Rhijn, violet and white..... L'Immaculee, pure white..... 7 50 8 00 La Reine, white, regular first size..... 6 75 "Novelty" or Mammoth LaReine (Don't try to force so early as first size) 1 10 9 00 20 00 10 75 10 75 11 50 7 50 Prince of Austria, orange scarlet.... 19 00 Proserpine, rich carmine rose..... 19 00 Purple Crown, dark red..... 7 25 12 00 27 50 Rosa Mundi, dark rose and white..... 7 00 Silver Standard, pink and white...... 1 40 12 00 10 00 10 50 Van der Neer, clear violet..... 7 50 Van Vondel, red and white..... 8 00 22 00 Wouverman, dark violet..... 10 50 

# Double TULIPS.

#### \* NAMED VARIETIES. \*

PER		1000
Admiral Kingsbergen, red and yellow, late \$0	90	\$ 7 50
Blanc Borde, purple, white edge, late	95	8 00
Count of Leicester, orange and yellow feathered, early.	95	8 00
Crown of Roses, bright early pink	65	34 00
Crown d'Or, (Golden Crown) fine yellow forcer (see cut) 3	00	28 00
Duc Van Thol, red and yellow	80	6 50
66 66 scarlet	85	7 00
66 66 crimson	95	16 00
Duke of York, red and white	90	7 50
Gloria Solis, brown and yellow	00	9 00
Imperator Rubrorum, scarlet	10	17 50
Helianthus, red, yellow bordered 1	20	10 20
La Candeur, white 1	00	8 40
" mammoth bulbs 1	20	10 00
Lady Grandison, scarlet 1	00	8 50
, , ,	95	8 00
Le Blason, rosy blush	40	12 00
Lord Wellington, Blue Flag, late flowering, violet blue,		
large, extra	95	7 80
Murillo, light rose, regular size	30	19 00
Murillo. Our stock of these are picked bulbs, the very		
first size, all alike, even and regular, will bloom		
together, color, light rose	40	20 00
1	95	8 00
Pæony Gold, red and gold, late	95	7 80



"DOUBLE TULIPS, CROWN D'OR."

# One of the very finest doubles for pots and pans for florist use - picked bulbs.

	P	ER 100	1000.
Pæony Red, late	\$0	95	7 80
Rex Rubrorum, scarlet	1	25	10 50
mammoth bulbs	1	50	12 75
Rosalie, carmine pink, extra (Double Proserpine)		95	8 00
Rose Blanche, extra large, white.		90	7 50
Rosine, white and rose, semi double	1	20	10 00
Salvator Rosa, rosy striped white, splendid forcer	. 3	65	34 00
Titian, deep red, yellow edge, very early	1	00	9 00
Tournesol, yellow	2	95	24 50
red and yellow	1	25	10 50
Yellow Rose, golden yellow, late		95	8 00

#### TULIP MIXTURES.

Our mixtures are made up from large flowering, bright colors, they bloom at same time and will give good satisfaction for bedding.

		Per l	100	Per 1	000
Single	Early,	extra fine mixed\$0	75	<b>\$</b> 6	50
66	6.6	fine mixed	60	5	00
		extra fine mixed			50
- 66	4.6	fine mixed	70	5	75
Double	Late,	extra fine mixed	85	7	00

#### SEPARATE COLOR TULIP MIXTURES

For Bedding the following are selected from varieties of same height and which bloom at the same period, especially recommended for flower beds.

	SIN	NGLE		Per	100	Per	1000			UBL		Per	100	Per	1000
White sh Yellow Striped Red Pink	ades " " "	mixed	1	} 1	00		8 00	White sl Striped Yellow Red	hades "	mixe "	d	1	10		9 50

#### VARIOUS TULIPS.

Bouton d'Or, pure yellow, fine for cutting	31	10	\$10 00	
Gesneriana (true), scarlet. blue center	1	40	12 00	
Greigi, bright scarlet, black center	8	00		
Darwin Tulips, Mixed	1	35	12 00	
MACROSPILA.—A glowing crimson scarlet, with deep zone of black				
and yellow, sweet scented	1	10	9 00	



DARWIN TULIPS.

WHEN COMPARING QUOTATIONS PLEASE REMEMBER THAT ALL PRICES IN THIS BOOK INCLUDE PRESENT DUTY, FREIGHT PAID TO AMERICA, COST OF CASES AND PACKING. ETC.

# **NARCISSUS**

#### SINGLE, TRUMPET and POLYANTHUS SORTS.

25 Bulbs of one kind at 100 rate, or 250 at the 1000 rate.

#### SINGLE VARIETIES.

Per 10	10 P	er 1000.			
Incomparable, perianth yellow, cup margined orange, flower large and		1000,			
well formed \$6	65	\$4 50			
Incomparable Stella, yellow cup, white perianth, one of the best for forcing.	70	5 50			
Cynosure, primrose perianth changing to white, large orange scarlet cup,					
remarkably showy	65	5 00			
Poeticus, (Pheasant's Eye) the well-known Poet's Narcissus, pearly white					
with yellow cup, bordered scarlet, fragrant, hardy late	50	3 50			
Poeticus Ornatus, the same as above but larger and four weeks earlier;					
good forcer, fine for bouquets	80	6 75			
Poeticus, mammoth bulbs	90	7 75			
Biflorus, pure white perianth, yellow crown	70	5 25			

#### Polyanthus Varieties.

(BUNCH-FLOWERED NARCISSUS.)

Paperwhite, Totus Albus, first size. Per 100, 85c.; per 1000, \$7.00.

**Early Double Roman,** lemon and yellow. Per 100, \$1.00; per 1000, \$7.50.

**Grand Monarque,** white, citron cup. Per 100, \$1.70; per 1000, \$15.50.

Staten General, white. Per 100, \$1.40; per 1000, 12.50.

Grand Soleil d'Or, yellow orange cup. Per 100, 60c; per 1000, \$14.00.

Gloriosus, white, orange cup. Per 100, \$1 40; per 1000, \$12 50.

**Grand Primo,** white. Per 100, \$1.70; per 1000, \$14.50.

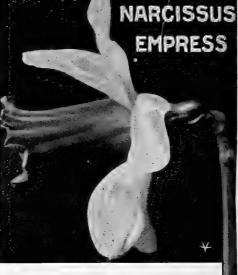
Yellow Mixed. Per 100, \$1.00; per 1000, \$8 40

White Mixed. Per 100, \$1.00; per 1000, \$8 40.

Superfine Mixed. Per 100, \$1.10; per 1000, \$9.50.



POET'S NARCISSUS -POETICUS ORNATJS



#### NARCISSUS.

#### Paper White Grandiflora.

(SEE CUT AT BOTTOM OF PAGE).

It is a well-known fact that of late years t' is Narcissus has shown a tendency to come blird and especially so when grown from small bulbs

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable and the grade of these which we offer under the name of "Star" brand is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading of "Fancy" is a selected grade from the regular stock. As stated before, our supply of Giant-Flowered is limited, and early orders are necessary to secure them.

Paperwhite, Grandiflora, "Star Brand" Giant-Flowered. Per 100 \$1 25; per 1000, \$11 00.

Paperwhite, Grandiflora Fancy. Per 100, \$1.00; per 1000, \$8.25.

Paperwhite, Grandiflora. Common first size. Per 100, 85c.; per 1000 \$7.00. (We do not recommend these.)



NARCISSUS, PAPER WHITE GRANDIFLORA

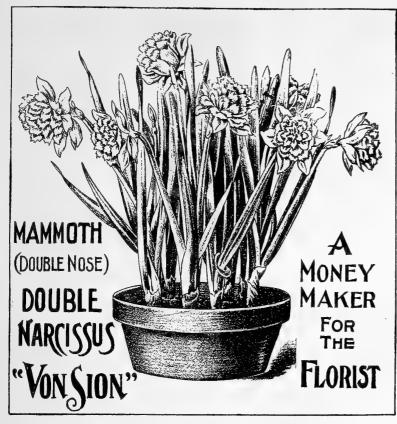
#### TRUMPET VARIETIES.

W IKOMPLI	1
Per 100 1000	
Bicolor Horsfieldii, yellow trum-	Н
pet, pure white petals 1 90 16 50	L
Bulbocodium. (Hoop Petticoat)	L
pale citron, good for forcing\$2 30 \$21 50	L
Bulbocodium Clusii, (Hoop Pet-	1
ticoat) snow white 3 00 26 50	1
Emperor, perianth deep prim-	ı
rose, trumpet rich full yel-	ı
low, very, large flower 2 25 20 00	L
Empress, perianth white and of	15
great substance, trumpet rich	L
yellow, extra 2 25 20 00	l
Golden Spur, perianth large and	ŀ
spreading, trumpet large and	Г
distinctly lobed, deep rich	L
sulphur yellow, very early,	١,
extra	L
Golden Spur, mammoth mother	ı
bulbs 2 60 25 00	1
Henry Irving, broad yellow,	ľ
spreading perianth, large yel-	
low trumpet, very fine 2 60 23 00	I

Obvallaris, (Tenby Daffodil) perianth white and of great substance, trumpet full yel- low, stiff flower
Princeps, perianth sulphur white, trumpet yellow, large showy flower, early and forces well. These are in great demand at present\$0 75 \$6 00
Single Von Sion, use this for forcing instead of Trumpet Major 1 00 8 50
Trumpet Major, large rich yellow, trumpet, very early, fine forcing sort
Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted
Trumpet Minor, full yellow, division of perianth gracefully

twisted, distinctly lobed...... 0 85

7 00



#### DOUBLE NARCISSUS.

Alba Plena Odorata, the Double Poeticus, flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground Per 100, 65c.; Per 1000, \$5.00.

Incomparable, (Butter and Eggs) light yellow and orange, forces well. are pleased to recommend them for Christmas forcing. Per 100, 75c.; Per 1000, \$5.50.

Orange Phœnix, (Eggs and Bacon) white and orange. Per 100, \$1.10; Per 1000, \$9.00.

Sulphur Phœnix, white and sulphur yellow, one of the best for cutting. Per 100, \$3.00; Per 1000, \$25.00.

# NARCISSUS.

#### Double Von Sion TRUE DUTCH

"Fancy" cut blooms of high grade flowers sell out while common stock goes to the dump barrel or sells at half price. Our XXX Mammoth Double Nose will produce the "Fancy" kind and will usually sell in the market at fancy prices when "regular" stock will not bring the original cost of bulbs. Our supply of these is especially grown by one of the best Daffodil firms in Holland and can be depended upon. Particularly recommended for growing in pans as illustrated in cut opposite.

(Note: Owing to short crop of these last season one of our growers supplied us with fancy single nosed bulbs claiming same would produce 2 flowers. If any of our customers have been disappointed we are ready to adjust the matter on being advised.)

#### WE OFFER 3 SIZES OF VON SION.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, eachbulb will bring 2 and more flowers. Per 100, \$2.00; Per 1000, \$17.00.

VON SION, Fancy Selected Bulbs Per 100, \$1.40; Per 1000, \$12.00.

VON SION, First Sized Bulbs. Per 100, \$1.00; Per 1000, \$9.50.

#### FRENCH GROWN TRUMPET MAJOR

#### FOR CHRISTMAS FORCING.

We offer these bulbs this season for the first time and are pleased to recommend them for Christmas forcing. While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color and coming into bloom when it does it has the market to itself, commanding good prices. Price per 100, \$1.25; 1000, \$10.00.

## H CHINESE NARCISSUS.

#### OR ORIENTAL SACRED LILY.

This is undoubtedly the best selling bulb for the retail counter trade flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these—Write for Prices on Larger Lots.

Select 1st Size ..... Per 100, \$3.50; per 1000, \$30.00.

30 in a basket, f. o. b., Chicago or New York.

#### JONQUILS.

As forcing bulbs Jonquils are very highly recommended, especially the single sweet-scented, the flowers of which are about an inch in diameter and a splendid color; often two blooms on a spike. Can be brought into flower in January an find ready sale.

Per 1000
\$3 20
9 00
3 60
5 60



BASKET OF 30 CHINESE NARCISSUS BULBS.



# LILY OF THE VALLEY.

We offer the three highest grades of Lily of the Valley Pips which the Hamburg district produces. Our "London Market" brand is the same select pip as is forced for Christmas sales by the London Growers. It is the finest selection made, producing often 12 to 15 bells and well worth the price asked for it. That "Cheap Valley" is always dear has been proven by every experienced grower. For medium and late forcing our "Premium" brand will satisfy every one. We shall deliver this stock as early as the same can be secured from the growers after maturity. Pips will be of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results. We pay our growers more than the market price to be sure of picked stock.

#### Vaughan's London Market Brand

#### FOR CHRISTMAS FORCING.

We introduced this select Christmas forcing pip to our Florist customers some years ago, and it has given excellent satisfaction. The pips are large and plump with long fibrous roots and if given proper treatment can easily be had in flower by Christmas. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited.

Per	100	5 1	75
6.6	1000	14	00
4.6	case of 2500	34	40
6.6	5000	67	50

#### PREMIUM BRAND.

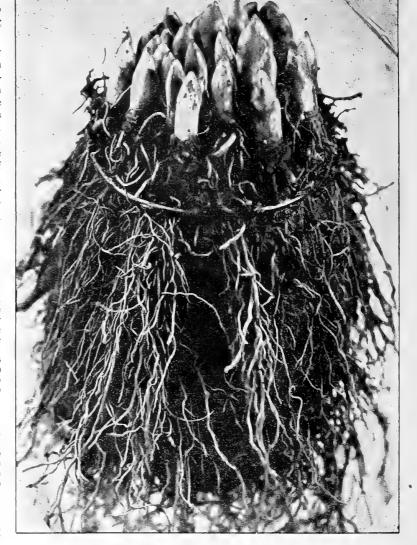
This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices.

par	ed with regular Hamburg stock offered at much lower prices.		
Per	100	1	50
4.4	1000	12	00
64	case of 2500	29	40
6.6	5 00	57	50

#### INTERNATIONAL BRAND.

This is a good everyday Valley Pip, Hamburg grown, first size even, reliable and will equal the average high class grade on the market; as good value for the money as our higher grades.

Per 100\$ 1 25	Per 2500\$24 40
Per 1000 10 00	Per 5000 47 00



SAMPLE BUNCH OF VAUGHAN'S LONDON MARKET VALLEY PIPS.

#### LILY OF THE VALLEY CLUMPS.

## FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown. A good way to grow these is to plant the bulbs around carnation benches, in this way utilizing space which is going to waste

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

#### WHITE FLOWERED BERMUDA.

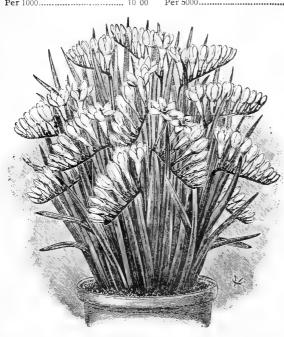
Mammoth ½ to ¾ inch Per	100,	\$1	00;	per 1000,	\$ 9 00
Choice 3/8 to 1/2 inchPer	100,		85;	per 1000,	7 50

#### FRENCH GROWN.

Jumbo ¾ inch and upPer	100, \$1	1 75;	per 1000, \$	12 00
Mammoth ½ to ¾ inchPer	100,	85;	per 1000,	7 50
First Quality ¾ to ½ inchPer	100,	70;	per 1000,	6 00

#### CALIFORNIA GROWN.

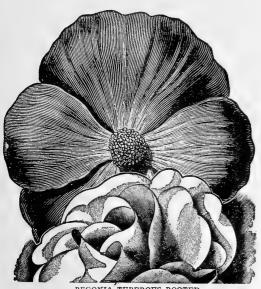
Mammoth ¾ inch and upPer	100,	\$9.80;	per 1000,	\$7 00
Choice ½ to ¾ inchPer	100,	65;	per 1000,	5 00
First Quality % to ½ inchPer	100,	45;	per 1000,	3 00



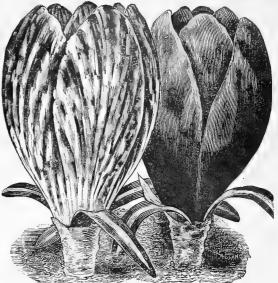
FREESIA REFRAÇTA ALBA

# MISCELLANEOUS BULBS.

**AZALEAS** BEGONIAS, Etc., Etc.







BEGONIA TUBEROUS ROOTED.

ALLIUM NEAPOLITANUM.

CROCUS

ALLIUM	NEAPOL	ITANUM
--------	--------	--------

1000 

#### **AMARYLLIS**

Formosissima, (Jacobæan Lily) beautiful trumpet- shape flowers, rich-dark scarlet; forces well and can be grown in water like Hyacinths	60	4	00		
<b>Johnsonii</b> , a very popular sort and one of the best for general culture; large flowers, crimson color, striped					
white, fine large bulbs 7 to 9 inches	1 75	12	60		
9 to 11 inches	2 25	17	50		
ANEMONE Fulgens, single, intense scarlet	35	1 -	85	17	00
The Bride, single, pure white	15		65	5	50
Single Superfine, mixed	10		50	4	25
Double Superfine, mixed	20		85	7	25
Babianas. mixed	20	1	25	10	50

#### BEGONIAS TUBEROUS ROOTED.

We offer Bulbs of the leading colors, separate, at prices lower than ever be-fore, owing to the large quantities imported by us, purchased from the leading

negonia opecianst	9						
SINGLE, First	size bul	bs.		DOUBLE, First	size bu	ılbs.	
	Doz.	100	1000		Doz.	100	1000
White Yellow Scarlet Pink Mixed	\$0 40	\$2 75 2 60	\$25 00 24 00	White	\$0 75 65	\$5 00 4 50	\$45 00 42 00.
" V	occin olubi ixed	ea. lis.	(Floral (Twinii	Fire Cracker) ng Hyacinth)	35 50 10	2 00 3 00 65	5 85

Per D	oz.	100	1	0001
CALOCHORTUS, mixed \$0	15 \$	80 85	\$7	85
CHIONODOXA LUCILLAE, (Glory of the Snow)	15	65	5	50

MAMMOTH BULBS. NAMED SORTS. CROCUS.

The bulbs of these are three or four times the size of the common Crocus, about an inch in diameter, they are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold. 

Baron von Bruno, dark blue				
David Rizzio, deep purple				
Dandy, blue				
Non Pius Ultra, blue, white bordered				
Othello, dark purple	\$0	50	\$3	50
Mont Blane; pure white				
Queen Victoria, pure white				
La Majesteuse, white, violet striped				
Madam Mina, white, violet striped				
Sir Walter Scott, white, blue striped				
Mammoth, white		60	3	75
Cloth of Gold, yellow and brown		40	3	25
" Silver, white and lilac		40	3	25
Select Yellow, choice bulbs		60	4	00
Mammoth Yellow, finest canary yellow, largest bulbs		60	4	50
Mammoth Sorts, in best mixture		40	3	25
MIXED CROCUS. White, Blue and Purple Large Yellow, Striped an	d			
Large Tellow, Striped an	u			

#### = Variegated ...... 20 1 65 CYCLAMEN PERSICUM GIGANTEUM. Doz. 100

Price,	Separate	Colors	1	00	7	00
6.6	Mixed	46	1	00	6	00

#### AZALEA INDICA

#### READY IN OCTOBER

Our arrangements with the Belgian nurserymen are for the best Plants which the season produces; well-shaped heads, well budded -believing that with Azalea as with Valley, "the best is always the cheapest."

These plants come packed 25, 50 and 100 in a case.

Deutsche Perle, free-flowering, early pure white. very double.

Vervaeneana, very large, rose, striped white, double.

Doctor Moore, deep rose, shaded violet, semi-double.

Sigismund Rucker, rose, lilac, bordered white, single.

Bernard Andrea Alba, white double.

Empress of India, white, salmon rose and crimson intermingled, double.

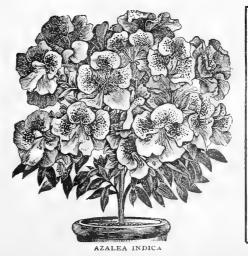
Mme. Camille Van Langhenhove, white, striped crimson, double. Mme Van der Cruyssen, rose, semi-double.

Simon Mardner, rose, double.

Emperor of Brazil, Variegated rose and light rose.

First Size	10 to	12	inches in	diameter	rPer 100,	\$35	00
Select.	12 to	14	6.6	66.		45	00
Extra,	14 to	16	5 44	- 4	***	55	00

We can supply second grade plants at 10 per cent. less than above prices.





Present advices from large growers advise of a shortage of Van der Cruyssen and Simon Mardner, and we are therefore unable to take orders for these varieties alone and cannot guarantee to give more than 15 per cent of either on any order.



# Miscellaneous Bulbs

#### CONTINUED







GLOXINIA.

GLADIOLUS COLVILLI.

	Per doz.	100	1000
Dielytra Spectabilis, (Bleeding Heart)	. \$0 75	\$5 00	
Eranthus Hyemalis	10	50	\$4 75
Erythrouium, Mixed	. 15	60	4 75

#### GLADIOLUS. FOR WINTER FORCING.

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated in the same manner as Hyacinths.

Colvilli Alba (The Bride) a bright graceful variety having pure white flowers which are freely borne on long stems. It is coming more into favor as its good qualities become better known; equally good for blooming in the open air. Per 100, 60c.; per 1000, \$4.50. -Rubra, Red. Per 100, 60c; per 1000, \$4.50.

#### GLOXINIAS.

We are importing this year a particularly fine strain of this grand plant, and offer selected bulbs at the following low prices:

	Doz	100	1000
Separate Colors	<b>\$</b> 0 <b>5</b> 0	\$3 50	\$30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00

P	er doz.	100	1000
Hyacinths Grape, Alba, white	\$0 10	\$0 50	\$ 4 00
Hyacinths, Grape, Cœrulea, blue	10	30	2 00
" Feathered	10	60	4 50
Ixias, mixed	10	3 <b>5</b>	2 50
Leucojum Vernum	15	55	6 00
Iris English, mixed	15	85	7 50
Iris Japanese, Choice mixed varieties	1 50	2 50	

#### SPANISH IRIS.

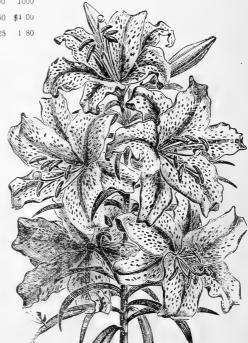
These are excellent for forcing or growing in pots, if planted in cold frame and brought into Greenhouse when in bud they can be had in flower early in April, as they are perfectly hardy, they can be planted out in open ground and only need a slight covering in winter. We offer named varieties in the following colors,

		100		
White Blue	10	\$) 50	\$1 00	
Mixed	10	25	1 80	

1000

#### LILIES, HARDY JAPAN. We repack all our imported Japan Lillies and send out nothing but first class sound bulbs, Please state when ordering if bulbs are wanted for Fall or Spring shipment Prices below subjected to change without notice. Per Doz 100

		d Sound i	41									
6.6	4.1			9 to 11								
4.6	4.6	6.6	46	ll to 12	, ,,	٠.			 1 85	13	00	125
				SPE	CIO	SU	JM SORT	S.				
RUBRU	UM or R	<b>toseu</b>	MI, 7	to 9 i	nches	s			 1 00	4	50	40
6.6		6.6	- 9	to 11	4.4				 1 25	6	50	60
6.6		6.6	11	to 12					 1.40	9	00	85
LBUM	I, pure wh	ite, fragr	ant, 7	10 9					 1 0 :	4	50	40
6.6	h 6 6	6 6 9	9	to 11	4.6				 1 20	6	00	53
6.6	E 4 4	4 44	11	to 12	5.5				 1 35	8	00	75
ELPC	MENE	c, 7 to 9									00	47
	4.6	9 to 11	6.6						 1 25	6	50	6)
ROW	NII. pur	ole outsid	le. insi	de whi	te. Lo	mgi	iflorum shape	e	 		oz. 75	\$20
							· · · · · · · · · · · · · · · · · · ·					30
							potted black.					3
	Si	olende	ns. I	mprove	ed Sin	ıgle	e Tiger Lily		 		55	4
66												



LILIUM AURATUM, (GOLD BANDED LILY OF JAPAN.)



SPIRAFA ASTILBOILES FLORIBUNDA

		DOZ.	100	1000
DRNITHOGAL	LUM ARABICUM		\$1 50	\$12 00
OXALIS, Alba,	white	15	75	5 75
Bermuda Bı	ittercup, Strong Bulbs	15	85	7 50
44	Mammoth Bulbs	20	1 00	9 00
Boweii, clear	red	15	80	6 75
Cernua Lute	a, yellow	10	60	4 00
66 66	" Mammoth bulbs	15	1 00	
66 66	fl. pl , double yellow	20	1 00	8 00
Deppei Spec	iosa, light carmine	10	35	2 50
Hirta Rosea	, pink	10	35	2 50
Versicolor, r	ed, violet and white	10	60	4 00

#### PAEONIES.

#### FOR DELIVERY IN OCTOBER.

Having purchased a large consignment of Pacony Chinensis in fancy varieties from one of the largest Paeony specialties in Europe. We offer them to the trade put up in cases holding 67 double white, 66 double red, 67 double pink; each with three eyes and upward.

Price, per case, \$22.00; 3 cases for \$60.00. We do not break cases.

This is the greatest bargain ever offered in Paeonies, and it will pay you to secure a supply either for fall or spring sales or for dividing roots and growing them on for stock.

			Doz.	100	1000
<ul><li>Persian, mixed</li></ul>			\$0 10	<b>\$</b> 0 30	\$2 00
Turban, mixed			10	50	4 00
French, mixed			10	30	2 00
iana Coerulea,	blue, first size		85	6 00	
ica			15	65	5 50
single	*********************		10	60	4 50
double			20	1 10	9 50
Elwesi (Giant)			10	60	4 50
xed			10	35	2 50
	French, mixedriana Coerulea, icasinglesouble	French, mixed iiana Coerulea, blue, first size ca single double Elwesi (Giant)	French, mixed	, Persian, mixed       \$0 10         Turban, mixed       10         French, mixed       10         French, mixed       10         Siana Coerulea, blue, first size       85         Ica       15         single       10         double       20         Elwesi (Giant)       10	, Persian, mixed       \$0 30         Turban, mixed       10       50         French, mixed       10       30         French, mixed       10       30         Fiana Coerulea, blue, first size       85       6 00         Ica       15       65         single       10       60         double       20       1 19         Elwesi (Giant)       10       60



Will Grow and Thrive Under the Most Adverse Conditions. A Profitable

Fern for Easter Sales.



Astilboides Floribunda.-New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. Fine for Easter forcing.

Doz., 75c., 100, \$4.50; in New York, \$4.00.

Compacta Multiflora.—This new variety which has foliage of rich green color, grows from 8 to 10 inches in length, and produces larger and finer blossoms than Japonicas It is about two weeks earlier.

Doz., 75c.; 100, \$4.00; in New York, \$3.50.

Japonica, extra strong clumps.

Doz., 6oc.; 100, \$3.50; in New York \$3.00.

ASTILBOIDES SUPERBE. A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks, 11/2 to 2 feet long, pure white plumes. Superbe is an early and easy forcer and possesses the useful quality of having foliage which stands the sun well

Doz., \$1.50; 100, \$9.00; in New York, doz., \$1.25; 100, \$8.00.

GLADSTONE. Without question one of the choicest Spiraea in the market and "up to date" Florists can not afford to be without it.

Doz., \$1.50; 100, \$10.00; in New York, doz., \$1.25; 100, \$9.00.

·	DOZ.	100	1000
Tritelia Uniflora	\$0 10	<b>\$</b> 0 30	\$2 00
Tropaeolum, tricolor	75	4 75	

#### If shipped from New York we allow TUBEROSES. \$1.00 per thousand for freight.

Our contracts for Tuberose bulbs are mainly with experienced men who thoroughly under stand growing, curing, packing and shipping this stock. These bulbs often arrive in bad order when handled by careless or inexperienced growers.

Bulbs ready by November 15th. Prices good until October 1st, 1902.

EXCELSIOR PEARL, dwarf fiirst-class, strong bulbs. Telegraphic word, "Modern" Per 100 \$1 00; per 1000, \$7 75: 5000 lots per 1000, \$7.50.

EXCELSIOR PEARL, dwarf, medium, excellent mailing size. Telegraphic word, "Militia." Per 100, 85c.; per 1000, \$5.50. In 5000 lots, \$5.00.

TALL DOUBLE, fiirst-class strong. Telegraphic word "Malvern"...\$1 25 \$8 50

medium. Telegraphic word "Mignon"...... 1 00



PAEONY CHINENSIS.

#### NEW IMPORTATION ARRIVES FROM JAPAN ABOUT DECEMBER

This beautiful novelty is an importation from Japan and is certainly the finest addition to the Fernery yet introduced. The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly, and make a handsome ornament for the home, conservatory or greenhouse.

DIRECTIONS FOR STARTING-Place ball in water for 15 minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful ferns. The Fern Ball may be allowed to dry up at any time and be set away, and started again by watering as before.

.. PRICES ..

#### 7 to 9 inch diameter.

.... \$0 40 Per Dozeu ..... 3 50 Per 100...... 25 00

5 inch diameter. Desirable for Mail Trade. Per Dozen..... 2 50 Per 100.....17 50 Lithographed illustrated circulars descriptive of above, printed with your name and address thereon, 75c. per 100; \$4.50 per 1000.

FERN BALL BEFORE WATERING (dormant) About 8 Inches diameter.

#### VAUGHAN'S LIST

#### OF SEASONABLE

#### SEEDS for FLORISTS.

#### PRIMULA SINENSIS

Chinese Primroses.

OUR PRIMULA SEED has been procured from the most celebrated English, French, German and American specialists and is remarkable for great diversity of coloring, as well as splendid habit of the plants and the large size of the flowers, measuring from 1½ to 2 inches in diameter, being perfectly round and beautifully fringed.

#### Chinese Primulas with Fringed Foliage.

Primula Sinensis Fimbriata

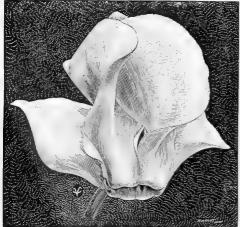
Frimula Sinensis Fimor	riata.		
	250	10	00
	eeds.	see	ds,
Alba, pure white	50c.	.81	50
Chiswick Red, bright red.,	50c.		75
Kermesina Splendens,	000.		10
crimson	50c.	1	75
Atmocaracianos bristand	SUC.	1	10
Atrosanguinea, brightest		_	
deep red	50c.	1	70
Alba Magnifica, snow			
white, of excellent form and			
habit	50c.	1	70
Peachblossom, beautiful	000,	-	
white with pink hue	50c.	1	70
Plus a clear also blue			
Blue, a clear sky blue	50c.	1	70
New Upright Deep Vel-			
vety Red	50c.	1	75 .
Rosea, a bright pink	35c.		
Mont Blanc, new, large,			
pure milk-white flowers	50c.		
Striata, white and lilac striped	35c.		
DIPLICATION A CONTROL OF	SSC.		- 1
PRIMULA mixed, a	0.5		
splendid variety, 1/8 oz., \$3.00;	25c.	1	25
Many Abassatas D. t.			

#### New Abyssian Primrose.

Primula Verticillata Grandiflora.

The flowers of this variety are large, of a delightful light color and are borne on whorls, 3 to 4 to a stem. It is one of the best sorts for the house, being in bloom a long time. **Pkt.** (300 seeds), **25c.** 

Primula Forbesi, "Baby Primrose," nowers rosy lilac tree blooming, excellent for pots. The s. edlings begin to bloom 3 months after sowing 500 seeds, 25c.



CYCLAMEN

#### Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. It contains some of the Giant sorts, some Fernleaved, some blue; also some with dark leaves and stems. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone to everyone.

Price for	Packet of 350	seeds\$0	50
International	5 packets, 1750		00
Mixture:	Per 1-16.07	2	50

#### Double Chinese Primulas.

Primula Sinensis Fimbriata Fl. Pl A large percentage of double flowers will be produced from our seed.

	100 see	ds.		100 see	ds.
Pure W	hite	1	Bright 1	Red)	
Pink		≻50c	Striped.		-50c
Rose Pos	mpone 500	) [	Flesh Co	olor	
Mixed	500	seeds	s, \$1.50; 1	l <b>5</b> 0 seeds	50c

#### Primulas with Fern-Like Foliage

Primula Sinensis Fimbriata Filicifolia

	250	10	000
	seeds.	see	ds.
Pure white	40c	\$1	25
White, pink tinge	40c	- 1	25
Crimson	40c	1	25
Mixed, fine variety	25c	1	00

#### NEW GIANT PRIMULAS.

In this new strain we have a vast improvement on the older varieties, the flowers being con siderably larger

Siderabij	aurges.						
Giant	Pink.		***********	Pkt.,	150	seeds,	50c.
Giant	Pure	W	hite	64	150	66	50c.
Giant	Mixe	d,	includes				
this ye	ar severa	l n	ew shade:	S 44	150	64	50c.

PRIMULA Obconica...1-16 oz., 60c.; 15c. Obconica Grandiffora 1-16 oz., 85c.; 25c.
This is a grand improvement on the Obconica.
The stalks are stiff, the flower heads large and well formed, while the single flowers are arranged like those of the Chinese Primula.

Obconica Grandiflora Rosea.—
Flowers are as large as those of the Grandiflora, but the color is a beautiful clear pink.
Pkt, 25c.

Obconica Grandiflora Alba.—Pure white with a yellow eye. For cut and poculture this will soon be a general favorité. Pkt. (200 seeds), 25c.; 3 pkts., for 70c.

Obconica Grandiflora, large flowering Hybrids, mixed, extra choice Pkt. 35c.

#### VAUGHAN'S GIANT=FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. The seed is savedonly from Perfect plants. Shape and size of flowers foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

PURE WHITE	Per 100
DARK CRIMSON	seeds, 75c.
ROSA VON MARIENTHAL, Daybreak pink"	seeds. \$5 00
DARK ROSE	250 seeds of a
WHITE WITH CARMINE EYE	at the 1000
	at the 1000

s, \$5 00. eds of a color the 1000 rate.

GIANT=FLOWERED CYCLAMEN, extra choice mixed. Per 100 seeds, 50c.; 250 seeds for \$1 15; 1000 seeds, \$4.50; 5000 seeds, \$20.00.

This mixture is made up from the above separate colors.

#### NEW GIANT ORCHID=FLOWERED CYCLAMEN.

This is a vast improvement on the widely advertised "Papilio" or Butterfly Cyclamen. The edge of the petals are frilled, fringed and curled and the colors range from the purest white through delicate pink, to rose and crimson. It is the best there is in Cyclamen to date.

No. C 100	Lilac Colored10 seeds, 30	c.: 100 seeds, \$2 50
No. C 101	Dark Red, fringed	Each
No. C 102	Pink, fringed	10 seeds, 25c.
No. C 103	Pure White	25 seeds, 50c
No. C 105	White, with Red Eye	100 seeds, \$1.75
No. C 106	Giant Orchid-Flowered Cyclamen in mixture; 25 seeds, 40c; 100 seeds,	\$1.50.

VAUGHAN'S SEEDS HAVE TAKEN AWARDS WHEREVER SHOWN ....

#### CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and we know it will give entire satisfaction. Trade pkt., 1000 seeds, 50c

#### VAUGHAN'S COLUMBIAN CINERARIA.

Like our International Pansy Mixture, this strain has given unusual satisfaction. It consists of a mixture made up by ourselves of the choicest, English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt, (1,000 seeds) 50c; 3 pkts., \$1.25.

#### NEW LARGE=FLOWERING CINERARIA - "Old Rose."

A splendid strain producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c. CINERARIA Hybrida, fine large flowering mixed, 500 seeds..... 

#### GLOXINIA HYBRIDA, Vaughan's Mixture.

This mixture is made up by ourselves from the choicest spotted, tigered, edged. marbled and splashed sorts of the upright and horizontal type, and includes such new sorts as Emperor William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. Trade pkt., (1000 seeds) 50c.; 3 pkts. for \$1.25.



TYPE OF OUR COLUMBIAN CINERARIA

#### VAUGHAN'S INTERNATIONAL PANSY MIXTURE.

#### Three Medals Awarded.

THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it is the best general mixture in existence and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898 and Buffalo 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies. Price, per oz., \$10.00; ½ oz., \$5.00; ½ oz., \$1.50; trade pkt., 50c.

	Trade Pl	٤t.	1/8 oz.	Oz.	
GIANT	White, very large, with violet eye\$0	10			
6.6	Aurora, pure white without blotches			1 50	
6.6	Adonis, new, light blue with a white center, very fine	10	25	$^{200}$	)
6.6	Auricula Colors, metallic shades	10	20	1 25	į
6.6	Black, large, true black		20	1 25	j
4.6	Beaconsfield, upper petals light lavender, lower ones				
	deep rich purple, almost black	10	20	1 20	)
6.6	Freya, new, rich, deep purple vlolet, with a broad				
	white margin, which shows on back of the petals	10	25	2 00	)
66	President Carnot, new, the ground color, is white				
	and each petal is almost covered with a deep, rich				
	velvety blotch of dark violet blue		35	2 25	í
6.6	President McKinley, new, the ground color is a				
	deep golden-yellow, while each petal has a large				
	blotch of rich dark violet	25	45	3 00	)
4.6	"Fiery Faces", very rich scarlet with a gold edge				
	and yellow center	25	45	3 00	)
6.6	Pink, lovely shades of pink, same as in Hydrangea	25	45		)
	Purple, very large, rich deep purple			1 25	
	a di pic, ici j ange, ica deep parpieriti	0		_ =0	
	the state of the s				

VAUGHAN'S "GIANT PANSY MIXTURE." Embraces, besides all the above shades and

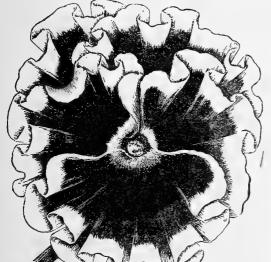
the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. newest, richest and finest sorts.

Price, 1/2 lb., \$14.00; oz., \$4.00; 1/2 oz., 60c; trade pkt., 25c.

	Trade Pkt.	1/8 0	Z.	0:	z
GIANT.	Violet Blue, a very pleasing shade \$0 10	\$0.2	20.4	t1	25
66	Striped, mahogany, striped, mottled and flaked white. 10	2	20		
6.6	Parisian Striped, stripes are broader and louder then			-	
	the preceding; a good seller 10	9	25	1	60
6.6	Emperor William, dark navy-blue, good form 10	) 5		î	
4.6	Yellow, immense flowers with dark eye			î	
6.6	Golden Queen, very large, clear golden-yellow 10	) 5		î	
6.6	Trimardeau, mixed 10	) 5			00
4.6	Trimardeau Improved, contains all the T.imardeau			^	00
	colors in the right proportions	. 5	25	1	50
6.6	Butterfly, a unique mixture	) 5	20		
6.6	Paris Market, an improved strain of Trimardeau with	_	-	_	ω.,
	better flowers and of compact habit	1 9	25	1	50
4.6	Cassier, 3 spotted			$\hat{2}$	
4.0	" 5 spotted an A1 strain	. 4			00
6.6	Bugnot, the flowers are of enormous size, perfectly				•
	round, of great substance. Our "Bugnot" contains				
	shades of red, bronze and reddish-brown that are not				
	found in other mixtures		50	3	50
				,	

VAUGHAN'S PREMIUM PANSIES MIXED. Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past fifteen years and it has given general satisfaction. Trade pkt., 25c.; ½ oz., 80c.; ½ oz., \$3.00; oz., \$5.50.

IMPROVED GERMAN MIXTURE. This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Trade pkt., 15c.; % oz., 25c.; % oz., 45c.; oz., \$1.50.



#### MASTERPIECE - NEW GIANT

#### CURLED.

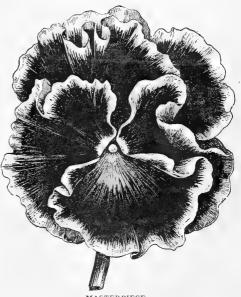
This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. We have ombinations are odd and striking. We have seen these Pansies in bloom in the originator's grounds and have therefore personal knowledge of their exceptional merit.

Trade Pkt., 50c.; ½ oz., \$1.50.

PSYCHE. Not one of the many Pansy PSYCHE. Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 35c.

VARIABILIS. Salmon, buff and terra shades are entirely new additions to the already large variety of colors found among Pansies. Pkt. (200 seeds), 10c.

DIANA. Pure cream color; an entirely new shade. Pkt. (200 seeds), 10c.



MASTERPIECE.

GIANT PHEASANT'S EYE. Pretty four-colored variety of the Giant class. Pkt. (200 seeds). 10c.

GIANT BRONZE=COLORED. Rich metallic shades, C. Pkt. (200 seeds) 10c.

NEW GIANT MADAME PERRET. This novelty is specially distinguished from other Pansies by the plant being full and spreading with very broad and extremely dark green leaves. The straight and stiff stems it possesses cause the flowers to stand out well from the foliage The color of the blossom ranges through all the shades of red from a pink to a fine deep purple, with an intermediate bright red edged with white.

Pkt. (200 seeds.) 15c.; 2 for 25c.; ½ oz., 50c.

EMPRESS AUGUSTA VICTORIA. A charming new sort. Color porce-lain-white with a soft blush cast. The upper petals are margined violet, while the lower petals are marked with a large purple blotch. Exposition. Pkt. (250 seeds), 10c.; ½ oz., 40c.

NEW GIANT SWEET=SCENTED. The flowers of this choice strain are of enormous size, in Spring and Fall, often measuring 4 inches across, and have a much stronger fragrance than any other Pansy. Pkt., 25c.; 3 for 65c.

FAIRY QUEEN. As a bedder, or as a solitary plant, this is a remarkable effective new Pansy. Size very large, color pure sky-blue, splendidly bordered with white, producing a distinct effect and a delicacy of color combinations which is rare. Pkt., 10c.; ½ oz., 30c., oz., \$1.00.

#### CHICAGO PARKS BEDDING PANSIES.

Trade Pkt.	1/4 OZ.	Oz.				Trade Pkt,		
Auricula Colors	\$0 25	\$0.80	Emperor Frederick	\$0 25	<b>\$</b> 0 80	Odier, a choice strain\$0 15	\$0 45	\$1 50
Azure Blue 10		80	Emperor William 10	20	70	Peacock, extra fine		1 00
Baron Rothschild 10		80	English Face 10	25	1 00	Prince Bismarck 10		80
Black, with Gold Bronze 10	25	80	Fire Dragon	25	1 00	Quadricolor (Pheasant's Eye) 10		80
Blood-Red 15	35	1 25	Fire Colors	25	1 00	Red Ridinghood 10	35	1 20
Blue-Black 10	25	1 00	Fire King 10	25	1 00	Rosy Lilac 10		
Bronze 10		80	Golden Gem, pure yellow 10	25	75	Silveredge 10		80
Brown and Gold 10		1 20	Gold Margined 10	25	80	Snow Queen, pure white 10	25	85
Cardinal		1 20	Havana Brown 10	25	80	Striped and Mottled 10		80
Coppery Scarlet	35	1 25	Light Blue 10	25	75	Victoria, red 10		1 25
Dark Blue		85	Lord Beaconsfield 10	25	75	White, black eye1b., \$7 00 10		70
Dark Colors, Mixed		80	Mahogany Colors 10	25	85	Yellow, black eye	20	70
Dr. Faust, or King of the Blacks. 10	25	80	Meteor, dark red 10	35	1 25	Yellow, pure 10	25	75

CHICAGO PARKS BEDDING PANSIES, "Choice Mixed."-In many colors. Pkt., 10c.; ¼ oz., 30c.; oz., \$1.00; 4 oz., \$3.00. Pansy Seed.—Good mixture of many colors, oz., 50c.; 5 oz., for \$2 00.

RED MIXED	PANSIES	 Trade pkt.,	10c.; ¾	οz.,	50c.
PURPLE "	6.6	 4.6	10c.;	6.6	35c.
STEDIOFD 66	6.6	4.6	10c ·	6.6	40c

# A SELECT LIST OF HARDY AND HALF HARDY.... HERBACEOUS BIENNIALS AND PERENNIALS.

	Oz. T	rade Pkt			rade Pkt.
Achillea Ptarmica fl. pl., "The Pearl"		25	Eulalia Zebrina, Ornamental grass	. 1	10
Aconitum Napellus (Monk's Hood), blue		10	Japonica, " "		10 15
Adlumia Cirrhosa, Allegheny Vine		- 10 05	Forget-Me-Not, Alpestris, blue	4)	10
Agathea Collestis, Blue Daisy		10	Alpestris, white	40	10 10
Agrostemma Coronaria, mixed	. 10	05	Victoria 1	00	10
Flos Jovis, pink		05	Dissitiflora		20 15
"Saxatile Compactum, for edging		05 10	Vaughan's Early and Late Flowering 1		10
Anemone Sylvestris, white		10	Gaillardia Grandiflora, mixed	. 00	10 15
Coronaria, mixed	40	10	Kelway's, this is to our knowledge the choicest strain of Hardy		
Anthemis Tinctoria, hardy Golden Marguerite		10 15	Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial		
Aquilegia Chrysantha, Golden Columbine		15	plants that no garden should be without, and it might by rights be called an everblooming plant, since it bears flowers for about		
Coerulea, beautiful sky-blue		10	three months. Our seed is from Kelway direct		50
Vulgaris Alba Plena, double white		05	Gentiana Acaulis, dark blue		10
F1. P1., double mixed		05 05	Glaucium Luteum, Horned Poppy	50 20	10 0 <b>5</b>
Arabis Alpina, Alpine Rock-Cress, white		10	Gypsophila Paniculata, white for bouquets	15	05
Armeria Maritima, Cushion Pink, purple		10	Hedysarum Coronarium, mixed French Honeysuckle	10	05
Arundo Donax, Giant Reed, fine foliage		10	Hesperis Matronalis, Sweet Rocket, mixed	10	05
Asclepias Tuberosa		20 15	Heuchera Sanguinea, fine for bouquets, blood-red % oz , 30c. Sanguinea Hybrida, new hybrids		15 25
Asperula Odorata, Woodruff or Waldmeister		10	Hibiscus Crimson Eye	30	10
Aster Alpinus, blue		10	Golden Bowl	40	10
Alpinus Albus, white		25 25	CHATER'S PRIZE HOLLYHOCKS		
Perennial Sorts, finest mixture	85	10	Our seed of this has been saved from the finest and largest double	flov	wers
Baptisia Australis, False Indigo, blue	25	65	only and will produce flowers extremely double and in the best, brigh most distinct colors. Sow now.		and rade
Bocconia Japonica, Plume Poppy, very fine foliage plant		10	- O:	z. P	
Buphthalmium Salicifolium, yellow, 2 ft., blooms all summer  Campanula Carpathica, Hair Bell, blue	45 30	10 05	Double White, Lemon Yellow, Pink, Blood-Red, Deep Rose Salmon, Crimson each, 1/2 oz., 40c.; 1	50	0.5
Carpathica Alba, white	35	10	Chater's Prize Hollyhocks, double mixed	80	25 15
Pyramidalis, Chimney Hair Bell blue, 5 ft	40 40	10 10	Double Hollyhocks, good mixed	60	05
"Alba white	65	10	Single " " "	40	10
pink, striped, blue, white, each% oz , 25c. Persicifolia Grandiflora Alba, excellent cut flower		10 15	Allegheny Hollyhocks, new mammoth flowering	20	25 05
" Coerulea "Large Bell"		25	Redlb,, 1.50;	15	05
" " mixed		10 15	Mixed	15 15	05 10
Perennial Sorts in finest mixture	25	10	Linaria Cymballaria, Kenilworth Ivy	0.5	15
Candytuft, Sempervirens, Hardy Candytuft, white  Tenoriana, longer than above, earlier	50 30	10 10	Linum Perenne, Perennial Flax, blue, 2 ft	25 20	65 05
Gibraltarica, large flowers, lilac, shading off to white		20	Lythrum roseum superbum, long spikes of red flowers, 4 feet	25	10
Centaurea Sordida	50	10	Lobelia Syphilitica, blue		15 25
Depressa  Centrosema Grandiflora	15 50	05 10	"Cardinalis scarlet	00	35
Chamaepeuce Casabonae, Fishbone Thistle	50	10	Lychnis Chalcedonica, Lamp flower, scarlet	50 50	10 10
Chelone Hybrida, mixed	30	10	Myosotis Sylvatica, pale blue, ¼ oz., 25c. See also Forget-Me-Not		10
Commelina Coelestis, blue		10	Rupicola, the true Alpine Forget-Me-Not  Papaver Nudicaule, Iceland Poppy, mixed	40	50 10
Chrysanthemum Maximum, "Perfection," Ox-Eye Daisy	35	10 10	Orientale, Oriental Poppy, dark red, 2 it	60	10
Uliginosum, white		10	Alpinum, mixed	30	15 10
Coreopsis Lanceolata, golden yellow, 2 ft		10	Pentstemon Gentianoides, mixed 1	20	20
Grandiflora, large, deep yellow, 3 ft		10	Phlox Decussata, choice perennial Phlox, mixed	80	15 10
Corydalis Aurea, pretty tufts, profuse bloomer		15 10	Platycodon Mariesi Mariesi flore albo	75	15
Daisy (Bellis), fine mixed	1 50	10	Polemonium Coeruleum, Jacob's Ladder, 2 ft., blue	15 15	05 05
Extra choice mixed	2 50	15 20	Var. Alba, pure white	10	10
Double Pink (Longfellow)		20	Double		25
Mammoth White		25 25	Primula Auricula, fine mixed1-16 oz., 75c. Japonica, mixed	70	25 10
" Pink, new		25	Vulgaris yellow Primrose		15 15
Delphinium Elatum Hybridum, mixed	20	10	Pyrethrum Roseum, single mixed	60	10
on our own grounds from the finest collection of these Larkspurs,	2 50	25	Roseum Hybridum Fl. Pl., double mixed		50 10
Formosum, blue, 3 ft	50	10			10
Chinensis double and single mixed, 2 ft	25	20 10	NEW GIANT PYRETHRUMS.		
New Double Hybrids, mixed very choice		25 25	Pyrethrum roseum hyb, grandiflorum.		oie
Caucasicum, new		15	The flowers of this new strain grow to the enormous size of 12 inch cumference and present all the beautiful variations of color between lig	ht pi	ınk-
Zalil, sulphur yellow, one of the most beautiful of hardy		20	rose and deep carmine. They are splendid cut flowers and equally in borders. Trade Pkt., 15c.	valua Tr	able ade
perennials	1 25	10	Oz	z, P	kt.
"Vaughan's Special" Mixture of Perennial Larkspur		50	Rudbeckia Laciniata, yellow	40 50	10 10
Many perennial varieties, mixed	25 15	10 05		15	05
Barbatus, Double Mixed	40	10	Saponaria Ocymoides Splendens clouds of pink flowers	25	10
" Double White	30 50	10 10	Scabiosa Caucasica, lavender, 3 ft	50	10
" Harlequin	30	10		40	10
' Giant-Flowered, single mixed	1 00	10 20	Perennial sorts, mixed	20	05
Plumarius, Pheasants' Eye or colors, pink, single mixedlb., \$1.25;	15 1 25	05	Viola Odorata Semperflorens, blue	00	10 15
" Cyclops, best single		20 25	Wahlenbergia Grandiflora, blue	30	10
Digitalis Grandiflora, Golden Foxglove, dwarf	25	10	Grandiflora Alba, white	30	10 50
Gloxinaeflora, mixed	20	05 10	Parisian Forcing, blooms the first year from seed	40	10
Echinops Ritro, blue, for bees	30	10	Single mixed, best	15	05
Edelweiss Gnaphalium Leontopodium		15	sow seed in the fall in the open ground	10	05

# VAUGHAN'S ROSE GYOWEY BONE MEAL This is a Special Brand we have Put Up for Our Trade. It is Ground Fine, Hence Acts Quickly. Free From Acid, very Light in Appearance, and a Superb Article.

the soil. Analysis:—Ammonia, 41/2 to 51/2 per cent. Total phosphoric acid, 22 to 25 per cent. Total our "Rose Grower" bone. Furthermore, the bones of many diseased animals are used in the manubone and make use of it as food. A finely ground bone can also be more evenly distributed through bone is ground, the quicker the mild acid thrown out by the tiny roots of the plants can dissolve the been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. The finer facture of that dark bone meal, and it is therefore a little dangerous. Our "Rose Grower" bone has bone phosphate, 48 to 54 per cent. T IS made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered up in the Western prairies. Such Bone Meal, which is dark in color, is flinty in character, slower to act and not nearly so desirable as

PRICE 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., \$1.00; 100 lbs., \$2.00; 200 lbs., \$3.50; 500 lbs., \$8.00; 1000 lbs., \$15.50; 2000 lbs., \$30.00.

# ※ VAUGHAN'S SEED STORE ❖

CHICAGO, 84 & 86 E. Randolph St

NEW YORK, 14 Barclay Street.



Made of best steel, with adjustable blade so any branch can be easily removed and close to the trunk of the tree. Can be used as a hand-saw or fastened to any size pole. The best saw on the market.

Price, each, \$1.75; 3 for \$5.00.

Vaughan's Seed Store Greenhouses, Western Springs, III 14 Barclay Street.

NEW YORK,

84-86 Randolph St. CHICAGO,

# VAUGHAN'S FLORIST'S KNIFE.



This is a knife that every Florist should have. It is "handy," well made of best steel and cheap. We had these knives specially made for our trade and most florists that have used it prefer it to other makes, because it is so strong and handy. This photo engraving shows it in natural size. Price, each, 75c.; 3 for \$2.10; 6 for \$4.00, if by mail, postage included.

VAUGHAN'S SEED STORE,

CHICAGO ,84 & 86 Randolph Street.

NEW YORK, 14 Barclay Street.



# "EUREKA" WEED KILLER.

The Gardeners Friend.

Keeps Gravel Paths and Drives clear of Weeds, Moss, &c.

Insures clean bright Gravel.

Dear Sir, -

Registered.

The "EUREKA" WEED KILLER is a Powder that instantly dissolves in Cold Water, and if applied to Paths and Drives by means of an ordinary Water Can or "Rose" will kill all Weeds, Moss, or other unsightly growths and keep the ground free. A Tin, costing \$1.00, contains sufficient to dress 100 square yards of Paths. Compare this with the cost of Hand Labour and remember that one application will keep the Weeds under for 12 months and there is no need to disturb the Gravel or Paths. If you will refer to the enclosed Pamphlet you will find that the "EUREKA" WEED KILLER is being successfully used in Europe, &c., and since its introduction into the United States the trials have been most satisfactory and it is now being used by many of the largest owners.

A Trial Tin will be mailed direct to you on receipt of \$1.00 and Name of nearest Agent will be sent. Please send your Order to—

# VAUGHAN'S SEED STORE, 84 & 86 Randolph Street, CHICAGO, Chief Agents.

(AGENTS WANTED WHERE NOT ALREADY APPOINTED).

Please try a Sample Tin. Not the least danger in using this preparation. The "EUREKA" is superior to the Liquid preppreparations. It is a perfectly soluble Powder, No fear of leakage, and is a positive Weed Killer.

#### BOSTON FERNS. Nephrolepis Exaltata Bostoniensis.

This popular Fern has proven one of the best decorative plants of recent introduction. It is a rapid grower, works up fast and is a good seller. The distinctive feature of this beautiful Fern is, the fronds are much larger than the common Sword Fern and do not stand so stiff, but droop over in a graceful manner. Excellent for making large specimen plants. Every florist should grow the Boston Fern. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench. A sample shipment will convince you of our superior stock.

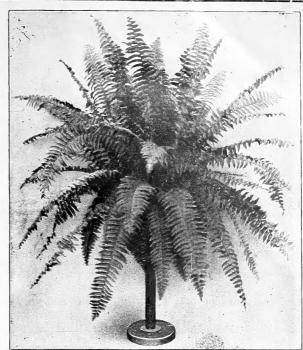
									Each	Per doz.	Per 100
23	1/2 inch	pot p	lants	S					********	\$ 0.60	£ 5 00
.3	inch	**	6.6							1 50	10 00
4	inch	4.6	4.4						*******	2 50	20 00
5	inch	4.4	44						<b>\$</b> 0 50	5 00	40 00
6	inch	pans	6.6						75	8 00	60 00
7	inch	6.6	6.6						1 00	10 00	
8	inch	4.4	4.6					*******	1.50	15 00	
9	inch	66	6.					\$2	00 to 2 50		
10	inch	4.6	4.						00 to 3 50		
12	inch	64	66						00 to 5 00		
8	inch	wire 1						7			
10	inch	4.		"	44	61	**		2 50		********
12	inch	4.4	6.6	46	44	4.6	64		00 to 5 00	**********	*********
14	HILLI							******** ********* 4	00 10 2 00	********	

#### ASPARAGUS PLUMOSUS NANUS.

We have a fine lot of thrifty plants in all sizes. Seedlings from seed pans, ready to pot into 2-inch pots, per 100, \$2.50; per 1000, \$20.00.

2	inch	pots,	per	100,	\$ 4	00
21/2	4.6	**	- 11	***		60
3	6.6	66	- 6	***	8	
4	4.6	6.4	6 1	***	15	
5	+ 6	+ 4	**	11	30	••

RUBBERS. Ficus Elastica. The true large leaved kind, ready July 1st. 4 inch pots, 15 inches high, per doz., \$6.00; per 100, \$45.00.



BOSTON FERN.

#### GLOIRE DE LORRAINE BEGONIA.

Ready Now!! Insures Fine Thanksgiving and Xmas Plants.

Gloire de Lorraine.—This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced, and is certain to become a popular favorite. It grows from ten to twelve inches high, forming natural graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers.

Many thousands have been grown throughout the country the past winter for Christmas sales, selling at the highest prices. It has been used by the Chicago florists for centerpieces in table decorations. Young plants bought in June and July will make fine specimen plants for Christmas sales in 6 to 8 inch pots, which sell for \$1.00 to \$5.00 each. If planted in 6 or 8 inch wire hanging-baskets, will make a grand show.

We will have 25,000 strong healthy plants, well established in 2½ inch pots, ready to send out latter part of June and July. You cannot afford to be without this grand Begonia. Get your order in early to assure early shipment.

Price, from 2½ inch pots, for June and July delivery, per doz., \$2.00; per 100, \$15.00; per 1000, \$140.00. All orders east of the Ohio River will be sent prepaid.

ORDERS FILLED IN ROTATION AS RECEIVED.



GLOIRE DE LORRAINE BEGONIA.

#### BOOK YOUR ORDER NOW FOR THE TWO GRAND NEW CARNATIONS.

REMEMBER WE CAN GIVE YOU JANUARY DELIVERY ON ENCHANTRESS.

#### **ENCHANTRESS.**

This new ten thousand dollar Carnation has the following points of merit:

**COLOR.** A very pleasing shade of light pink, deepening toward the center; far superior to Daybreak at its very best.

**SIZE.** Three and one-half inches and over. When fully developed, over four inches in diameter.

FORM. The guard petals are broad, well arranged and of great substance; the center-full and high; very attractive and of fine form.

CALYX. Does not burst.

STEM. Is strong and stiff, averaging two to three feet in length.

**HABIT OF GROWTH.** Both out of doors and in the house the growth is ideal; very healthy and of vigorous constitution.

**BLOOMING QUALITIES.** Very early, free and continuous, Needs no special culture to develop its magnificient blooms, producing quite as freely as any carnation to date. Sells at sight for highest prices and enchants" all who see it.

12\$	3	03	2,500	\$237	50
100	12	00	5,000	450	00
1,000	100	00	10,000	800	00

#### ADONIS.

#### The Finest Scarlet Carnation Yet Produced.

It is a free grower, compact in habit, with stiff, erect stems which average 2 feet and over, in height; the grass is of medium size, not a superfluous blade on it, covered with the "bloom" of good health. It can be spaced 10x10 inches on the bench,

During the entire past year it has been in perfect health, entirely free from rust, bacteria, and stem rot; it has been a pleasure to work with it;—it succeeds under similar treatment to that given to Crane. It is an "easy doer" while requiring plenty of air, food and water.

Form perfect, and quite distinct, not crowded with petals which fact allows it to develop its flowers in much less time than any other "fancy" carnation—It is as early as the best of the standard sorts, extremely free and quite continuous; one of its strong points is, that it does not lose in size or brilliance as warm weather comes on

The "Young Adonis" is an Athelete among carnations, and we shall watch with interest the advent of a worthy rival in its color, for Adonis has a brilliance and a beauty by which all other red sorts pale and fade while at the same time it surpasses all other reds in size.

Honors Won: The Lawson Gold Medal, Feb. 1902.

100	\$ 14	00	2.50	270	00
250	32	50	5,0(0	450	00
500	60	00	10,000	800	00
1,000					



#### CHOICE AND SCARCE ROSES.

2-year-old field grown, Choice Selected Stock.

#### ORDERS BOOKED FOR DELIVERY ABOUT DEC. 1ST.

Per 100,	Per 100.
American Beauty, Budded\$20 00	General Washington, Budded\$18 00
Kaiserin Augusta Victoria, Grafted 20 00	Glory Lyonnaise, Budded 18 00
Mad. G. Bruant, Budded 20 00	La France, Budded 18 00
Persian Yellow, Budded 20 00	Baronness Rothschild, Budded 18 00
Souv. de Malmaison, Budded 18 00	Margaret Dickson, Budded 18 00
Hermosa, Own roots only 18 00	Anna de Diesbach, Budded 18 00
Paul Neyron, Budded 18 60	Mad. Chas. Wood, Budded 15 00
Giant of Battles, Budded 18 00	

Penzance Sweet Briar Roses, assorted, budded, 2-year, strong. Perdoz., \$2.00; 100, \$15.00. English Sweet Briar Roses, own roots, 1-year, small. Per 100, \$4.00; 2-year, \$15.00. Mad. Plantier, extra strong, 2-year, own roots. Per 100, \$10.00.

Manetta Stock, for grafting. Per 100, \$1.50; per 1000, \$12.00.

MOSS ROSES, 2-year-old, strong, own roots, in white, red and pink. Doz. \$1.50: per 100, \$16.00.

TREE ROSES in red, pink or white. Each, 50c.; doz., \$5.00; per 100, \$40.00, Crimson Rambler tops, large fine heads. Each, 50c.; doz., \$5.00; 100, \$40.00.

CLIMBING ROSES, 2-year, extra heavy, own roots. Per doz., \$1.50; per 100, \$10.00.

Baltimore Belle. Prairie Queen.

Seven Sisters. MEMORIAL ROSES, 2-year-old, own roots. Per doz., \$1.50; per 100, \$10.00.

Pink Roamer. Triumph. South Orange Perfection.

#### THE CRIMSON RAMBLER.

AS A POT PLANT FOR RETAIL SALES THIS ROSE IS INCOMPARABLE.

]	ts hu	indre	ds of	blosso	ms all o	pen together and seem to improve for at least to	wo and even
hre	e wee	ks.	The	bright	crimson o	color holds without fading and contrasts finely wit	h the glossy
folia	ge.	It fo	rces	easity.	We offe	r fine dormant stock.	Per 100
2-yea	ar-o16	1, 2-3	feet,	Well-b	ranched,	own roots	\$15 00
2	6.6	3-4	6.6	6.0.	4.6	budded	15 00
3 11	8.6	3-4	£ £	4 =	6.6	own roots,	18 00
3 "	4.6	4.5	6.6	6.6	1.6	budded	18 00

#### YELLOW, PINK AND WHITE RAMBLER.

#### 2-year-old, 2½ to 3 feet, bushy .....

# Two=Year=Old Dormant\_

# 

#### BUDDED AND OWN ROOT VARIETIES

Budded price for early orders, per doz, \$1.50; per 100, \$11.00; per 1000, \$100.00. Own root price, per doz., \$2 00, per 100, \$13 00. ORDERS BOOKED FOR DELIVERY ABOUT DEC 1ST.

Alf Colomb, Calpine.
Ball of Snow. Fure white Coquette des Alps. Fure white Captain Christy. Delicate fless color. Fisher Holmes. Dark rich scaplet. General Jacqueminot. Rich velvety crimson. John Hopper. Brilliant rose pink. Madam G. Luizet. Shell pink. Mad. Caroline Testout. Shining pink. Magna Charta. Clear rosy pink. Marshall P. Wilder. Bright scarlet crimson. Marie Bauman, Bright carmine. Mrs. John Laing. Beautiful soft pink. Mabel Morrison. Pure white. Mervelle de Lyon. Creamy white. Paeonia. Light red. Prince Camille de Rohan Velvety crimson. Perle des Blanches. Pure white, Rugosa Rubra, Red. Rugosa Alba, White,

#### FOR EASTER FORCING.

The stock as mentioned below is coming into popular favor for Easter flowering owing to the fact that same can be bloomed with little trouble and at a time when few flowering plants are in the market.

#### Azalea Mollis.

Mixed colors, large plants with 15-25 buds. Dozen, \$4.00; per 100, \$25.00

#### Deutzia Hybrida Lemoinei.

Dormant pot-grown plants for forcing, Dozen, \$3.00; per 100, \$20.00.

#### Deutzia Gracilis.

Bushy dormant plants for forcing. Dozen, \$2.00; per 100, \$15.00.

#### Hydrangea Hortensis.

Dormant 2-year pot-grown plants for forcing. Red-branched and Thos. Hogg. Doz., \$5,00. 100, \$35.00

#### Parson's Hardy Rhododendrons.

Double White

Outher White

Pink

Scarlet

Purple

Extra size plants about 3 feet high and 3 feet spread.

Each, \$4.00.

#### Pot-Grown Lilacs for forcing. Well branched and plenty of flowering buds.

Chas. X. Best Purple.

Mary Legraye. Best White 

Each, \$1 00; doz. \$9 00; per 100, \$65.00.

Also Desirable for Xmas Blooming Forcing in About 25 Days.

Ampelopsis Veitchii.—Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these, 3 to 4 feet, Holland-grown extra heavy. Per doz., \$2.00; per 100, \$15.00.

#### CLEMATIS.

Large Flowering, Holland Grown.

Such varieties as Jackmani. Henryi, Miss Bateman, Gypsy Queen, Mad. Baron Veillard, Duchess of Edinburg, Jackmani

Per 100 Extra strong, 3-year-old plants \$5.00 Strong, 2-year-old plants 4.00 \$40 00

#### Small Flowering Varieties.

Paniculata-The Best of all. Flowers are pure white

bothe in immense sheets and very fragian	L.	
	Per Doz.	Per 100
2-year-old plants, field grown	\$1 50	\$10 00
3-year-old plants, field grown	2.00	15.00
Vellow Clematic (Graveolens	- (:	

15.00

Flowers same as Paniculata, except bright yellow. 2-year-old plants.....